



long beach
airport

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Date: February 7, 2020
To:  Thomas B. Modica, Acting City Manager 
From: Cynthia Guidry, Director, Long Beach Airport 
For: Mayor and Members of the City Council
Subject: **Long Beach Airport Monthly Noise Report for November 2019**

Attached is the Long Beach Airport Monthly Noise Report for the month of November 2019.

If you have any questions or require additional information, please contact me at (562) 570-2605.

ATTACHMENT

CC: CHARLES PARKIN, CITY ATTORNEY
LAURA L. DOUD, CITY AUDITOR
DOUGLAS HAUBERT, CITY PROSECUTOR
REBECCA GUZMAN GARNER, ACTING ASSISTANT CITY MANAGER
KEVIN J. JACKSON, DEPUTY CITY MANAGER
TERESA CHANDLER, INTERIM DEPUTY CITY MANAGER
AJAY KOLLURI, ACTING ADMINISTRATIVE DEPUTY TO THE CITY MANAGER

Airport Advisory Commission

Jeffrey Anderson
Chair

Wayne Chaney Sr.
Vice Chair

Alvaro Castillo

Katie Larson

Rita Nayak

Miles Nevin

Geetanjali Reuben

Jeff Rowe

Mary Sophiea

Airport Management

Cynthia Guidry
Director

Juan López-Rios
Deputy Airport Director

Ken Mason
Executive Assistant

Claudia Lewis
Manager of Administration
& Finance

Ron Reeves
Airport Operations & Facilities
Manager

Ambi Thurai
Engineering Officer

Dale Worsham
Administrative Officer

Karl Zittel
Airsides Operations Officer

Matthew Brookes
Airport Properties Officer

Scott Garrett
Facilities Management Officer

Mony Chhey
Financial Services Officer

Scott Korobkin
Superintendent of Safety and
Security

Kate Kuykendall
Public Affairs Officer

Ryan McMullan
Noise & Environmental Affairs
Officer



Long Beach Airport Monthly Noise Report November 2019

COMMERCIAL AIRCRAFT LATE NIGHT ACTIVITY
LGB Current Month & Calendar Year-To-Date Statistics (10 PM- 7AM)
November 2019

November				Calendar Year-To-Date		
10PM - 11PM Activity	2019	2018	Change	2019	2018	Change
Air Carrier & Commuter Operations	2,854	2,531	12.8%	30,231	32,203	-6.1%
American/Mesa/SkyWest Airlines	0	0		15	29	-48.3%
Delta/SkyWest/Compass Airlines	3	1	200.0%	26	19	36.8%
FedEx	0	0		0	0	
Hawaiian Airlines	0	0		3	2	50.0%
JetBlue Airways	8	8	0.0%	105	291	-63.9%
Southwest Airlines	0	0		9	10	-10.0%
UPS	0	1	-100.0%	0	1	-100.0%
Subtotal 10PM-11PM	11	10	10.0%	158	352	-55.1%
11PM- 7AM Activity	2019	2018	Change	2019	2018	Change
American/Mesa/SkyWest Airlines	0	0		10	15	-33.3%
Delta/SkyWest/Compass Airlines	0	1	-100.0%	4	6	-33.0%
FedEx	1	0	100.0%	1	0	100.0%
Hawaiian Airlines	0	1	-100.0%	2	4	-50.0%
JetBlue Airways	9	7	28.6%	72	180	-60.0%
Southwest Airlines	0	0		0	0	
UPS	0	1	-100.0%	3	1	200.0%
Subtotal 11PM-7AM	10	10	0.0%	92	206	-55.3%
TOTAL	21	20	5.0%	250	558	-55.2%

Notes:

0.7% (21 of 2,854) of total commercial operations occurred between 10pm - 7am.

0.7 flights - Nightly average for all late night (10:00 PM—7:00 AM) commercial flights, includes unanticipated delays.

0.3 flights - Nightly average for commercial flights after 11 PM.

Of the 21 Late-Night Operations, 33% were due to mechanical issues, 24% were due to staffing-related issues, 19% were due to poor weather conditions, 14% were due to unknown reasons and 10% occurred during the five-minute grace period.

AIRPORT NOISE VIOLATIONS LGB Current Month & Calendar Year-To-Date Statistics November 2019						
November				Calendar Year-To-Date		
Air Carrier Noise Violations	2019	2018	Change	2019	2018	Change
American/Mesa Airlines	0	0		12	17	-29.4%
Delta/SkyWest/Compass	0	0		4	5	-20.0%
FedEx	1	0	100.0%	1	0	100.0%
Hawaiian Airlines	0	1	-100.0%	2	4	-50.0%
JetBlue Airways	10	4	150.0%	76	205	-62.9%
Southwest Airlines	0	0		1	0	100.0%
UPS	0	1	-100.0%	1	1	0.0%
Subtotal	11	6	83.3%	97	232	-58.2%
Commuter Noise Violations	2019	2018	Change	2019	2018	Change
American/SkyWest Airlines	0	0		0	0	
Delta/SkyWest/Compass	0	0		0	0	
Subtotal	0	0		0	0	
Non-Commercial Noise Violations	2019	2018	Change	2019	2018	Change
All GA, Charter & Other	6	10	-40.0%	136	122	11.5%
TOTAL	17	16	6.3%	233	354	-34.2%
Monetary Fines	2019	2018		2019	2018	
Airport Surcharges	\$2,700	\$2,200		\$34,000	\$62,500	
Consent Decree	\$36,000	\$24,000		\$396,000	\$960,000	
TOTAL	\$38,700	\$26,200		\$430,000	\$1,022,500	

AIRPORT OPERATIONS LGB Current Month & Calendar Year-To-Date Statistics November 2019						
November				Calendar Year-To-Date		
Airport Operations (FAA)	2019	2018	Change	2019	2018	Change
Air Carrier + Commuter Carriers	2,854	2,531	12.8%	30,231	32,203	-6.1%
Air Taxi + General Aviation	22,546	21,057	7.1%	266,436	217,941	22.3%
Military Operations	93	91	2.2%	1,115	1,326	-15.9%
Total Aircraft Operations	25,493	23,679	7.7%	297,782	251,470	18.4%

Notes:

0.07% (17 of 25,400) of the Airport's total aircraft operations (Commercial & GA) resulted in an aircraft noise violation.

0.4% (11 of 2,854) of the Airport's Commercial operations (Commercial & Commuter) resulted in an aircraft noise violation.

AIRCRAFT NOISE VIOLATORS

November 2019

OWNERNAME	DATE	TIME	A/D	RWY	FLIGHT #	A/C TYPE	ORIG/DEST	SEL	LIMIT	STATUS
Private	11/2/2019	23:05:29	D	30		G650		86.2	79.0	VIO
JetBlue Airways	11/8/2019	2:01:53	A	30	JBU405	A320	BOS	92.8	79.0	VIO + Alt Enf
JetBlue Airways	11/13/2019	0:06:20	A	30	JBU405	A320	BOS	93.7	79.0	VIO + Alt Enf
West Coast Charters LLC	11/14/2019	12:08:34	A	26R		B350		90.7	88.0	VIO
Blue Sky Mountain LLC	11/15/2019	23:10:08	A	30		C510		87.1	79.0	VIO
JetBlue Airways	11/16/2019	23:40:14	A	30	JBU1925	A320	SJC	92.1	79.0	VIO + Alt Enf
Federal Express	11/18/2019	23:36:45	D	30	FDX1351	A306	LAX	93.5	79.0	VIO
WJV658 LLC	11/22/2019	17:20:17	A	26R		BE76		90.2	88.0	VIO
N819AM LLC	11/22/2019	23:30:50	D	30		G150		92.1	79.0	VIO
Swift Air LLC	11/24/2019	0:12:26	A	30		B734		96.1	79.0	VIO
JetBlue Airways	11/26/2019	22:15:56	A	30	JBU405	A320	BOS	92.4	90.0	VIO
JetBlue Airways	11/27/2019	23:07:09	D	30	JBU1926	A320	SJC	90.6	79.0	VIO + Alt Enf
JetBlue Airways	11/27/2019	23:11:18	A	30	JBU405	A320	MSP	94.3	79.0	VIO + Alt Enf
JetBlue Airways	11/27/2019	23:19:17	A	30	JBU1013	A320	DEN	93.1	79.0	VIO + Alt Enf
JetBlue Airways	11/27/2019	23:28:16	A	30	JBU2507	A320	SEA	93.7	79.0	VIO + Alt Enf
JetBlue Airways	11/28/2019	0:18:35	D	30	JBU1006	A320	SEA	87.9	79.0	VIO + Alt Enf
JetBlue Airways	11/28/2019	1:41:32	A	30	JBU1925	A320	SJC	92.8	79.0	VIO + Alt Enf

DEFINITIONS:

A/C Type — Aircraft Type

RWY — Runway

A/D — Arrival / Departure

SEL — SENEL — Single Event Noise Exposure Level (dBA)

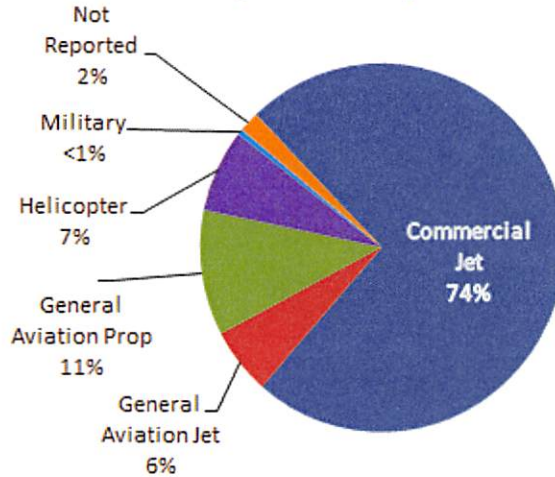
ALT ENF — Alternative Enforcement

VIO — Violation

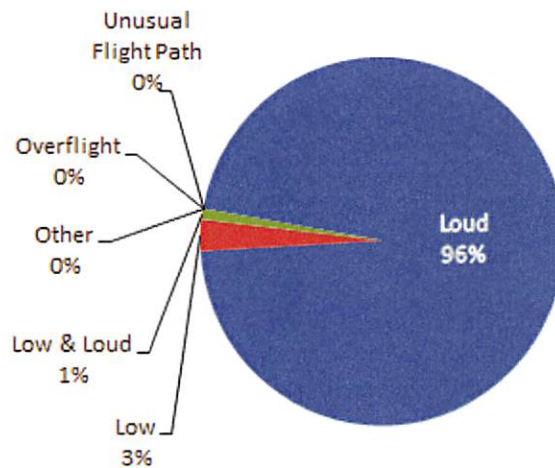
LGB AIRCRAFT NOISE COMPLAINTS

November 2019

Complaints by Aircraft Types



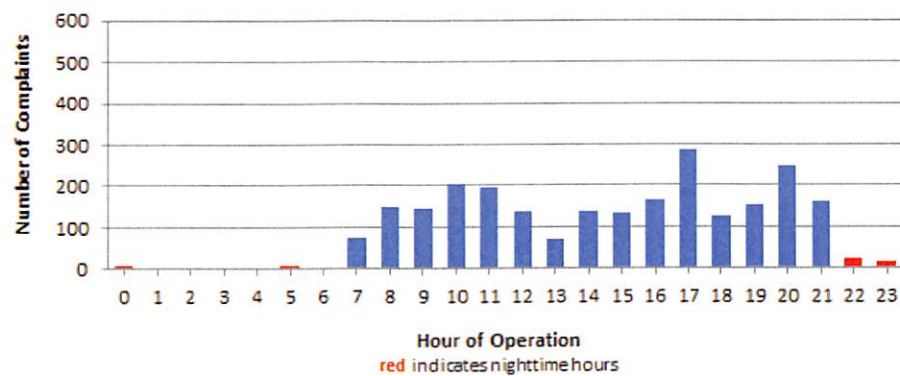
Complaints by Concern



Complaints by Zip Code

Zip Code	Complaints	Units
90254	2	1
90278	347	3
90505	2	1
90731	1	1
90740	1	1
90805	17	1
90807	24	10
90808	32	6
90815	1	1
92612	18	1
92615	7	1
92626	444	1
92627	14	2
92646	2	1
92647	746	5
92648	638	14
92649	80	6
92653	2	1
92656	8	2
92660	9	6
92661	2	1
92662	2	2
92677	2	2
92807	24	2
92869	1	1
Not Reported	7	6
Grand Total	2,433	79

Complaints by Time of Operation





long beach airport



Long Beach Airport

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